

H. S. WILEY

1847-1915

S. SCOTT WILEY

Watch Wiley's trees bear
It's all in the care

QUALITY FIRST



REDUCED ONE-HALF

HITCHINGS

(Red Twenty Ounce)

See history, page 32

H. S. WILEY & SON

ALBANY, N. Y.

READ BEFORE YOU ORDER

YOUR NAME, POST-OFFICE AND STATE should be distinctly written and be sure that neither is omitted. No matter if you write several times, always give full name and post-office address.

TERMS, CASH WITH ORDER.

HOW TO SEND MONEY—Remittances should be made by Post-Office or Express Money Orders, Registered Mail or Bank Drafts at our risk. Remittances in any other way are entirely at the sender's risk.

SPECIAL TERMS—For the benefit of customers who wish to order early, but who do not care to spare all the money when order is sent, would say—We will accept early orders accompanied by one-third cash, and reserve the stock for you. Balance to be sent us when stock is ordered shipped.

CONDITION on which all orders for trees and plants are accepted by us. While we use great care to have our stock genuine and true to label, we give no guarantee, express or implied, but agree to replace on proper proof all that may prove untrue to name as labeled at the rate of two to one or refund double the purchase price. And it is hereby mutually agreed that our replacing same, or our offer to replace same, shall operate as a liquidation of all damages.

APPORTIONMENT AND RATES—At prices quoted $\frac{1}{2}$ doz. at dozen rates, 50 at 100 rates and 500 at 1,000 rates. Long lists of one or two of a kind must be taken at single tree prices.

SELECTION—Not infrequently customers consider it a kindness for us to make a selection for them in case we are out of a given variety ordered; if you do not care to permit this, say so. This does not apply in any sense to commercial varieties, ordered in quantities for which we never make substitution.

PRICES—Our prices will be found as low as stock of **QUALITY AND GRADES** mentioned can be grown and packed. It is well to remember there is as much difference in the quality of nursery stock as in any other commodity. A tree with an inferior, unhealthy growth, grown on soil not adapted to it, will be found poor property at any price.

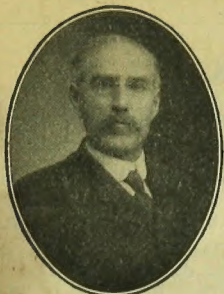
SHIPPING ADVANTAGES—Being located on the N. Y. C. & H. R. R. R., and at the northern terminus of a branch of the Lehigh Valley Railroad, gives us good shipping facilities.

DISCOUNTS—On all orders received prior to March 1st at catalog price a discount of .05 per cent. will be given when remittance for full amount is made. This discount is offered as an inducement to get your order booked before the rush of the packing season begins. Your order can be handled with less confusion and we can assure you of better service on early orders.

ALL AGREEMENTS and contracts are made subject to loss of stock by drouth, floods, fire, insects, or other unavoidable causes.

ORDER NOW, and trees will be carefully reserved for you.

H. S. WILEY & SON, CAYUGA, N. Y.



H. S. WILEY—the man
who stands behind Wiley's
dependable trees.

CAYUGA NURSERIES

Established by John Morse in 1847

We have extensive plantings also at Lyons, Rochester
and Dansville, N. Y.

QUALITY FIRST

INTRODUCTION

This Catalogue is our Salesman

You have herewith our 1915 catalog. With many thanks for past favors, we promise our best service on all orders you may send us in the future.

CASH WITH ORDER PLAN ELIMINATES AGENTS' COMMISSIONS

SAVE ONE-HALF

My neighbors here have been paying \$50 per hundred through agents for just such apple trees as you have been sending me for less than half that amount. Wish you could see how beautifully the last 300 apple trees have grown.

JOSIE S. MARSTON, Monmouth, Me.

HOW TO ORDER—Use the order blank which you will find in the back of the catalog. Small orders should be sent by express; express rates are now greatly reduced. Order early as we endeavor to ship on the principle of first come, first served.

DISCOUNTS—We can only afford to allow the discounts named on the basis of early orders.

ERRORS—Our customers are requested to notify us instantly of any errors, so that we may at once make ample amends. In the absence of such notice we will understand there are no errors and therefore no cause for complaint.

SPECIAL INDUCEMENTS ON CLUB ORDERS for granges and kindred organizations.

LARGE ORDERS—If large orders are wanted, send list of kinds for estimates. We can frequently do better on some varieties than others, as we are always "Long" on some kinds, and on such we will be glad to give you every advantage.

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FUMIGATION AND INSPECTION.

Our nurseries are inspected each year (See certificate, page 4) but in order to insure our patrons we will on request fumigate any goods shipped to them.

OUR RESPONSIBILITY. The hundreds of Fruiting Orchards of our stock all over the country. Ask for names of men who have them, also any of the business men of our town, the banking house of Wm. H. Seward & Co., Auburn, N. Y., or any commercial agency.

OUR ENDORSEMENTS. An endorsement or recommend that does not cover the actual fruitage of trees or plants set does not signify any safety. Any one in the business can furnish flattering testimonials of recent shipments, but the true test of a planting covers its actual fruitage. It should interest you to read what our large planters say on this point. We yield to no one in the business covering the character of proofs we can and do furnish, relating to correct labeling, and trees true to name. See endorsements page 5.

BUSINESS ESTABLISHED. These nurseries were established sixty-seven years ago. For thirty years they have been under their present management, and have grown until we now have large plantings at Cayuga, N. Y., Lyons, N. Y., Rochester, N. Y., and Dansville, N. Y.

HEALTHY TREES TRUE TO NAME.

Do you know that healthy trees, up to grade, and true to name are the only trees a nurseryman can deliver and stay long in business?

The probability of your getting such trees is made sure by dealing with a very long established house widely known for accurate labeling. We earnestly request your most searching inquiry as to our reputation in this respect.

QUALITY FIRST. This signifies just what it means. We dislike to use the word Bargain Lots because so much of this class of stock should be consigned to the fire heap. It is poor value at any price.

GRADING. Our trees are graded as indicated through the catalog and the smaller and younger trees in point of form, health, and root system, are in no sense inferior to the larger sizes but are perfectly developed plants.

CAUTION. You will meet with all kinds of prices on Apple trees this coming spring. Our advice to our customers is do not be caught napping, or led into the belief that a good, first class, well rooted, well grown tree can be bought for less money than quoted by us. We employ no cheap labor. Only the best of help and the best methods are employed to produce our dependable fruit trees. You can buy the "2 for 5 cent" kind of trees anywhere, if this is the kind you want, but do not let anyone cause you to think they are first class trees. They are just what you could expect at that price and have nothing but disappointment written on them from start to finish.

PARCEL POST. Your attention is called to the page devoted to parcel post values—goods laid down at your door post-paid.

EMERGENCY ORDERS. Do not hesitate to phone us. During the planting season one is usually in a hurry. Enough will be added to your order gratis to more than meet your telephone toll.

PROMPT SERVICE. Complaints for poor service are little known with us. Read the following:

"Trees ordered Monday P. M. arrived by express the following evening. That beats anything in my experience for prompt service."

G. D. SIMPSON, Carlton, New York.

TREES DIRECT FROM THE GROWER. Buying any class of merchandise direct from the producer is the cheaper and more practical way. This has special significance as applied to fruit trees and plants. The least handled the least exposed. Trees fresh packed, direct from the nursery to the planter will reach destination in fresh condition and several profits made by middlemen are saved to the planter.

BUY DIRECT

When I was ready to buy my first lot of fruit trees, a leading house, selling through agents, asked me \$45 per hundred for selected 2-year apple trees. I secured the same grade from you for less than half that price. Of course I shall continue to give you my business.

FRED W. LEE, Augusta, Maine.

Hints on Transplanting, Etc.

Preparation of the Soil—Prepare a rich, deep bed of mellow soil, and have the land sufficiently drained to relieve the roots from standing water. To insure a fine growth land should be in as good condition as is required for a crop of wheat, corn or potatoes.

Preparation of Trees or Other Stock—We use great care in digging and packing, but the loss of some small roots and fibers is unavoidable. If stock is properly prepared before it is planted, no permanent injury will result from this, but the preservation of the natural balance between top and roots renders a **vigorous cutting back of the former absolutely necessary** in most cases. And, therefore, prune off broken ends of roots, if any (a smooth cut root granulates or makes ready to extend sooner than one broken off), cut back the tops to the extent of about one-half the previous season's growth, taking care at all times to prune in such a manner as will tend to develop a well-formed head, sufficiently open to admit air and light freely. Evergreen and other ornamental trees, the beauty of which depends on preserving their natural form, should be pruned very little. Hence, great pains should be taken in planting and caring for these. If not ready to plant when the stock arrives, "heel it in" by placing the roots in a trench and covering them with mellow earth, well packed.

Planting—Make the holes large enough to admit the roots without any cramping or bending, and deep enough to bring the tree a little below its natural depth. The fine surface soil should be used in covering the roots, and this should be carefully worked among them. If the ground is dry it is well to pour in some water when the hole is partially filled. **See that the ground is firmly and solidly packed over all parts of the roots by exerting the full weight of the planter upon it**, so that there will be no opportunity for dry air or frost to enter and destroy roots deprived of the full benefit of their natural protection. Omission to pack the earth solidly is a most frequent cause of failure in planting nursery stock. Fill the holes full enough to be even with the surrounding surface after the fresh earth settles. Always remove the label when planting. If this is left until the tree is grown, the connecting wire often cuts into and destroys the tree or branch to which it may be attached. When planting dwarf trees set them low enough to cover the stock upon which they are budded, three or four inches.

Mulching—When trees or bushes are planted, they should be mulched or covered with a layer of coarse manure or litter from three to six inches deep for a space of say, two feet or more in diameter than the extent of the roots. This keeps the earth moist and at even temperature.

After-Culture—Grass should not be allowed to grow about young trees or plants. The ground should be cultivated for a space of at least a foot outside the roots. If the ground is poor it should be enriched with surface applications of manure. Pruning should be varied according to the condition of the tree and the purpose of the planter. It should be done regularly every spring before the buds swell any. In this way the removal of large branches will be avoided.

Fall Planting—When planted in the fall, all trees should be banked up at least one foot high until spring. This overcomes the tendency of the trees to heave out, protects them from mice and prevents the roots from freezing before they have taken hold of the soil. In planting roses, shrubs, vines, and other delicate stock in the fall, the tops should be nearly or quite buried with mellow earth during the first winter. The surplus earth should be removed early in the spring.

Injured Trees—If trees are received in a frozen state, place the package unopened in a cellar, away from frost and heat, until thawed out and then unpack. If partially dried from long exposure, bury entirely in the ground or place in water from 24 to 48 hours.

DISTANCES FOR PLANTING

Standard Apples, unless planted with fillers.....	40 feet apart each way
Standard Pears and Strong Growing Cherries.....	20 " " " "
Duke and Morello Cherries	18 " " " "
Standard Plums, Peaches, Apricots and Nectarines.....	16 to 18 " " " "
Dwarf Pears	10 to 12 " " " "
Dwarf Apples	10 to 12 " " " "
Quinces	10 to 12 " " " "
Grapes	rows of 10 to 12 feet apart; 8 to 10 feet in rows
Currants and Gooseberries.....	4 feet apart.
Raspberries and Blackberries	3 to 4 by 5 to 7 feet
Strawberries, for field culture.....	1 by 3 to 3½ feet
Strawberries for garden culture.....	1 to 2 feet apart.

NUMBER OF TREES ON AN ACRE.

40 feet apart each way	28	10 feet apart each way	435
30 " " " "	48	8 " " " "	680
25 " " " "	70	6 " " " "	1210
20 " " " "	110	5 " " " "	1745
18 " " " "	135	4 " " " "	2725
15 " " " "	205	3 " " " "	4840
12 " " " "	300		

RULE—Multiply the distance in feet between the rows by the distance the plants are apart in the rows, and the product will be the number of square feet, for each plant or hill, which, divided into the number of square feet, in an acre (43,560) will give the number of plants or trees to the acre.



No. 100

State of New York

Department of Agriculture

CERTIFICATE OF INSPECTION OF NURSERY STOCK

This is to certify that the stock in the nursery of H. S. Wiley & Son of Cayuga, County of Cayuga, State of New York, was duly examined in compliance with the provisions of Section 305 of the Agricultural Law, and it was found to be apparently free from any contagious or infectious disease or diseases, or the San Jose scale or other dangerously injurious insect pest or pests. This certificate expires September 1, 1915.

Dated, Albany, N. Y., Sept. 2, 1914.

R. A. PEARSON,
Commissioner of Agriculture.



ENDORSEMENTS

Some people who have been in the business many years, as we have, do not think it necessary to introduce evidence confirming the quality of stock they ship out, but as each year many of our catalogs fall into the hands of prospective buyers, many of whom have not dealt with us, we think it well to submit the following endorsements from planters who have bought our stock in quantity and have same in fruiting. Please note the address of each party is given and if you care to correspond with any of these planters covering the quality of our stock and our business methods you are at liberty to do so.

"I am more than gratified to advise you that the 1,200 Peach trees I bought of you three years ago showed fruit last year. I do not think there is a single tree in the whole lot but what is true."

JOHN V. CURTIS, Hilton, N. Y.

"I wish to advise you that my fifty-acre block of peaches, of which your trees comprise a large proportion of the block, after four years standing I find all true to name."

H. L. BROWN, Carlton, N. Y.

"We had a good crop of peaches this year (1913) which enables me to say that the four thousand trees purchased from you produced fine fruit true to name and the trees have made a good growth. My transactions with you have been so satisfactory that in the future I shall entrust to you the filling of all my orders for fruit trees."

ANNA C. CLARK, Kent, N. Y.

"Your trees are O. K. My peaches have all borne true to name so far."

F. J. FULLER, Waterport, N. Y.

"My orchard of 600 peach trees purchased from you several years ago are all right in every way."

GEORGE CALLARD, Carlton, N. Y.

"My trees have proven entirely satisfactory as to varieties."

F. L. HAZEN, Hilton, N. Y.

"The 500 peach trees bought from you several years ago have all fruited and I am greatly pleased with them."

BERT DUCOLON, Hilton, N. Y.

"I am pleased to say that my orchard of 1,400 peach trees bought from you a few years ago gave me a beautiful crop this season (1913) and I find them just as represented as to variety."

J. BLOSSOM & SON, Walker, N. Y.

"The several large lots of peaches bought of you from time to time have all borne bountifully and I find them absolutely true and right."

C. H. SIMMONS, Hamlin, N. Y.

"My orchard of peaches, some 800 trees bought of you four years ago, have proven all right and I want 800 more."

JESS BROWN, Hilton, N. Y.

"I have been planting trees for twenty-five years and want to say that when it comes to grading up fruit trees and labeling them correctly, I can depend on you. My trees never disappoint me in the variety ordered from you. The last 1,400 peach trees planted came into fruiting this past summer and were all true."

F. D. GARDNER, Barker, N. Y.

"I have been planting your trees since 1895. I have always been perfectly satisfied. Your trees have been true to name and as long as you are in the business I do not want to take any risks."

HORTON GARDNER, Hudson, N. Y.

"I have set a great many of your trees during the past fifteen years. They do well and best of all I don't think that I have ever found one untrue to label which is a record to be proud of."

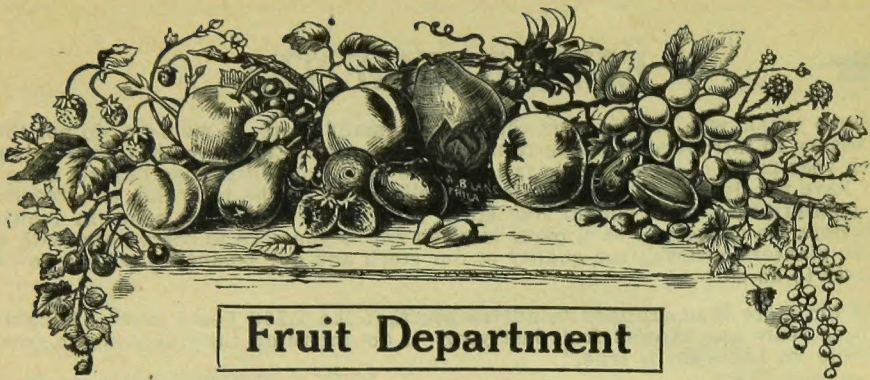
Yours truly, A. J. TODKILL, Barker, N. Y.

"It is only your due that you should know that both of the Peach orchards purchased from you, the first orchard of 600 trees and the second of 1,000 trees, have fruited absolutely true to label. I am very glad to make this report."

ELMER PORTER, Barker, N. Y.

"All of your trees that have shown fruit are absolutely true to label and I only wish I had begun planting your trees sooner. I am recommending them to my friends as I have occasion."

HON. T. B. WILSON, Hall, N. Y.



Fruit Department

APPLES

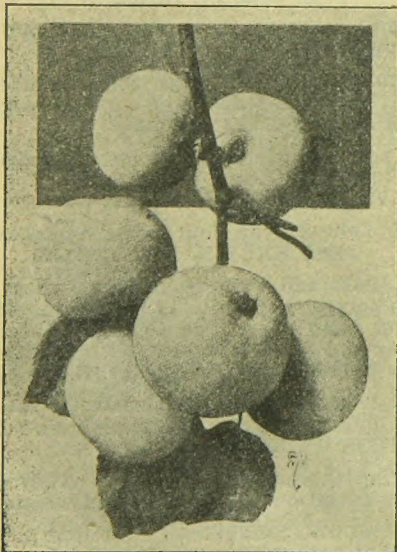
PRICE OF APPLES UNLESS OTHERWISE NOTED :

	Each	Doz.	100
Five to seven feet, selected	\$0.25	\$3.00	\$20.00
Five to six feet20	2.00	15.00
Four to five feet, well branched15	1.50	10.00

GENERAL LIST

SUMMER APPLES.

- Barly Harvest**—Medium, pale yellow, tender, juicy.
- Red Astrachan**—Large, beautiful deep crimson. August.



YELLOW TRANSPARENT

- Sweet Bough**—Large, pale yellow, tender, sweet. August.
- Yellow Transparent**—Earliest; white, tender, juicy, sprightly, sub-acid; July.

AUTUMN APPLES.

- Gravenstein**—Large, striped and beautiful; highly flavored; productive. September and October.
- Wealthy**—Fruit medium; skin smooth, mostly covered with dark red; flesh white, fine, juicy. October.
- Maiden's Blush**—Medium size, flat, quite smooth and fair; pale yellow, with beautiful red cheek. October.
- Fameuse**—(Snow Apple) Medium size, roundish, striped with deep red; flesh very white.
- Duchess of Oldenburg**—Size above medium; streaked with red; juicy; flavor sprightly, sub-acid; very hardy, and abundant bearer. September.
- Fall Pippin**—Large, yellow, tender and rich. October to December.

WINTER APPLES.

- Stark**—Esteemed as a long keeper and valuable market fruit. Fruit large, roundish; shaded with light and dark red. January to May.
- Hubbardston**—Large; striped yellow and red; tender, juicy and fine; a free grower and great bearer. November to January.
- Baldwin**—Large, bright red, crisp, juicy and rich. One of the most popular and profitable sorts. December to March.
- Ben Davis**—A large, handsome striped apple. Tree vigorous and productive; esteemed for its long keeping qualities.
- Northern Spy**—Large, and covered with dark crimson; juicy, rich. One of the finest late keeping apples.
- Tolman's Sweeting**—Medium, pale yellow; rich and very sweet; the most valuable baking apple. November to April.
- Wagener**—Medium to large; deep red; excellent; productive; bears very young. December to May.
- Rhode Island Greening**—Large; tender, juicy and rich; an abundant bearer. December to April.

WINTER APPLES—Continued.

Golden Russet—Medium to large, dull russet; crisp, juicy and high flavored; bears well. December to April.

Winter Banana—Large, yellow shaded with red; rich, and a very early bearer. Demands high prices. November to May.

York Imperial—Origin, York Co., Pa. Fruit good size; shaded with crimson in the sun; firm, crisp, juicy, pleasant. November to February.

Rome Beauty—Large, yellow, shaded with bright red; flesh yellowish, tender, juicy. November to February.

Pumpkin Sweet—(Pound Sweet). Very large, greenish, excellent for baking; productive. December.

Northwestern Greening—This apple is one of the best keepers we have. Large, fair quality and is bound to become popular.

King—(Tompkins County King). (An excellent, large, red, showy variety, and commands highest price.

Wolf River—Hardy and productive, fruit large and handsome, red color; flesh very white; sub-acid. December to March.

Jonathan—Medium size; red; flesh tender, juicy and rich. One of the best varieties. November to March.

Gano—Fruit good size and smooth; deep red, shaded on sunny side to mahogany. Excellent shipper and keeper. January to May.

Stayman's Winesap—Large size, bright red color, great productiveness and best quality to commend it. November to April.

Sutton Beauty—Fruit medium to large; skin waxen yellow, striped with crimson; flesh white, tender, juicy; quality good. November to April.

Boiken—When fully ripe resembles Maiden's Blush in color; rosy red and bright yellow. Keeps well into spring.

CRAB APPLES

Excelsior—As large as a fair sized Red Astrachan, which it resembles. September. Price, 50 cents.

Transcendent—Of good size, red, showy,

excellent and very handsome. September to October. Price, 35 cents.

Hyslop—Dark crimson, with bloom; very showy and most beautiful of all the class. Price, 35 cents.

Select List of RARE Varieties With Some More Recently Introduced

Price, 40c each; \$4.50 per dozen, unless otherwise noted.

McIntosh Red—A very fine apple of the Fameuse class, hardy; large, dark red, flesh white, very tender, splendid quality. A prolific bearer. November to February. \$25.00 per 100.

Esopus Spitzenburg—Large, deep red with gray spots, and delicately coated with bloom; flesh yellow, crisp, rich and excellent. November to April.

Deacon Jones—Fruit large, well colored,

and handsome; almost an annual bearer; very productive; stands handling well; comparatively new; a desirable variety for the amateur. Trees in one year stems only. Season January—March.

Red Delicious—One of the most beautiful apples; large size; of exquisite flavor. Said to be one of the most profitable commercially, and its delicious flavor and long keeping qualities make it desirable for the amateur.

THE HITCHINGS APPLE

(See cover)

New Red Twenty Ounce, of which we have the exclusive control. For full description see cut and history. One year stems. (Mailed at price named.)

75c each, \$9.00 per doz. 2 year trees \$1.00 each, \$10.00 per doz.

PLEASE NOTE. We can supply many other varieties of apples than those noted above in limited quantities, such as Roxbury Russet, Alexander, Gillflower, Golden Sweet, Bismark, Seek-no-farther, etc.



DWARF APPLE—Three Years After Planting

STANDARD VARIETIES APPLE**—Continued**

We have a few thousand XXX selected one-year stems, 3 to 4 ft., varieties cover nearly all described on previous pages down to Crab Apples.

The particular advantage in this class or form of tree is that they have not been headed and the planter may head them as he chooses.

One-Year Apples XXX, per 100, \$16.00.

DWARF APPLES—See Out Opposite.

Dwarf Apples—Very productive, commence bearing early, especially adapted to yards and small gardens. We can supply strong plants of the following varieties.

Astrachan, Oldenburg, and Transparent.
Summer. McIntosh, Gravenstein and Wealthy. Autumn. Baldwin, Greening and Spy. Winter.

75 Cents each, \$6.00 per Dozen.

PEARS**STANDARD PEARS—PRICES EXCEPT AS OTHERWISE NOTED**

	Each	Dozen	100
Five to seven feet, XXX.....	\$0.40	\$3.50	\$28.00
Five to six feet, XX.....	.30	3.00	25.00

Dwarf Pears supplied in varieties marked (*).

Dwarf Pears No. 1, 25c each; \$3.00 per doz.; \$20.00 per 100.

STANDARD AND DWARF.**Summer Pears.**

***Bartlett**—One of the most popular Pears. Large, with a beautiful blush next the sun. Last of August and first of September.

***Clapp's Favorite**—Large, pale lemon-yellow; flesh fine-grained, juicy. August.

***Wilder Early**—Tree a perfect grower. Fruit handsome, fine quality. Early August.

Autumn Pears.

***Anjou**—(Beurre d'Anjou). A large, handsome Pear, with sprightly, vinous flavor; keeps into mid-winter.

Sheldon—Large, roundish, mostly covered with thin, light russet; sweet and vinous. October and November.

Worden Seckel—Fruit medium size, borne in clusters, juicy, buttery, fine-grained. Ripens in October. **Price, 75 cents.**

***Seckel**—Small, yellow russet, with a peculiarly rich flavor, the richest and finest variety known. September and October.

***Howell**—One of the finest late September Pears; large and handsome, and of good quality.

Bosc—It is an ideal Pear, combining as it does good looks and size with the best of quality. September to October. **Price, 75 cents.**

Kieffer's Hybrid—Fruit large, yellow, tinged with red. Ripens in October and November. Unequalled for canning.

Select Winter Pears.

Lawrence—Above medium size, yellow, tender and melting; one of the best winter Pears. Season midwinter.

Winter Nellis—A superb winter Pear of highest quality. In perfection in December and January. **Price, 75 cents.**

CHERRIES



MONTMORENCY

The Cherry thrives in any well drained soil. The Duke and Morello, or acid varieties, are thoroughly hardy, while the Sweet varieties will resist very cold weather and may be grown successfully in various localities. Our stock of trees in both Sour and Sweet varieties are the finest we ever offered.

Prices Unless Otherwise Noted.

	Each	Doz.	100
Sweet, selected size..	\$0.50	\$5.00	
Sweet, medium size..	.35	4.00	
Sour, selected size..	.50	5.00	\$35.00
Sour, medium size..	.30	3.50	20.00

Sour Cherries

Montmorency, English Morello,
Early Richmond, Louis Phillippe.

Sweet Cherries

Bing—One of the most delicious Sweet Cherries grown. Fruit is of very fine quality, large, almost black. Bing

should be planted with Lambert for commercial purposes.

Lambert—One of the largest of the Sweet Cherries. Color when ripe is almost a jet black.

Napoleon Bigarreau—Very large, pale yellow; very firm, juicy and sweet. First of July.

Rockport Bigarreau—Large; pale amber, a very excellent cherry. Last of June.

Governor Wood—Very large, rich; light yellow with red cheek; juicy and sweet. Early July.

Windsor—Fruit large, liver-colored; flesh remarkably firm and of fine quality. A valuable late variety for market and family use.

Black Tartarian—Very large, bright purplish black, very rich, excellent flavor. Last of June.

May Duke—Large, red, juicy and rich; an old, excellent variety. Middle of June.

Yellow Spanish—Large, pale yellow with red cheek; juicy and excellent. Last of June.

APRICOTS

Apricots are a rich, delicious fruit, coming between cherries and peaches, very much like the peach in outward appearance, but like the plum in quality and texture. One of the finest fruits for drying, and they fill a season when there are no other large fruits.

Early Golden—Small, pale orange, juicy and sweet. July. Price, 40 cents.

Harris Apricot—Rich golden yellow; large size, very fine quality; hardy, early bearer. Price, 40 cents.

Moorpark—Large, orange and red, firm, juicy, rich flavor. August. Price, 40 cents.

PEACHES



Shows our three grades of Peach 1st, 2nd and 3rd sizes not trimmed as received from Nursery and trimmed ready to plant. Mark just above the root shows depth at which tree should be planted.

The ease with which Peach trees may be cultivated, the short period before they become productive, the immense demand for the fruit, make Peach growing extremely profitable. To secure healthy, vigorous and fruitful trees the ground must be kept clean and mellow. It should be remem-

bered that Peaches are all borne on wood of the previous season's growth, and that this makes it absolutely necessary to prune the tree yearly, to remove dead branches, to let in light and air, and to keep the trees in good shape to produce bearing wood.

Many other varieties than those listed may be had in limited quantities. The following represent the cream of the list.

PRICES OF GENERAL LIST OF PEACHES

Except as otherwise noted.

	Each	doz.	100	1000
Selected size, \$0.25	\$2.50	\$12.00	\$120.00	
Light First Class				
3 to 4 feet,	.15	1.50	10.00	100.00
2½ to 3 ft.,	.10	1.00	6.00	50.00

GENERAL LIST OF PEACHES

We are especially anxious to correspond with you on large quantities.

Crawford's Early—A magnificent large yellow peach of good quality. Its fine size, beauty and productiveness make it one of the most popular sorts. Early September.

Champion—Creamy white, with red cheek, flavor delicious; productive. August.

Elberta—The great market peach. It is hardy at the North. The great commercial peach of today.

Crosby—Bright, yellow orange, a desirable, hardy, productive variety. Ripens between Early and Late Crawford. Excellent quality.

Crawford's Late Melocoton—(Late Crawford). Fruit of large size, skin yellow; flesh yellow, one of the finest late sorts. Last of September.

Chair's Choice—Fruit of very large size, yellow with a red cheek, flesh yellow, firm and of good quality. Season October first. Valuable.

Stump the World—Very large, roundish; skin white, with a bright red cheek; juicy and good. Last of September.

Mountain Rose—Large, roundish; skin whitish, nearly covered with dark red; very good.

Peaches More Recently Introduced.

Greensboro—This wonderful peach is of the Chinese family; color a beautiful crimson, with a yellow cast; ripens before Alexander.

Belle of Georgia—Large; skin white with red cheek; flesh white, firm and of excellent flavor; free. End of September.

Hiley (Early Belle). One of the finest shippers among early sorts. Large, white, highly colored on sun exposed side. Very hardy.

NIAGARA PEACH.

A new variety which is gaining a great reputation in Niagara County, where it is said to have originated. The fruit is large, of fine quality and handsome appearance, a little later than Early Crawford.

Carman—Somewhat resembles Elberta in shape; color creamy white with deep blush; flesh tender, fine flavor and quite juicy. Ripens early. One of the hardiest in bud.

Yellow St. John—Nearly as large as Crawford, fully equal in color. Fruit round; one of the earliest yellow peaches. August.

THE FILLER SYSTEM

AS APPLIED TO APPLES

The most modern method of planting Apple Orchards in New York State, called the Filler System, is indicated by the diagram below. P represents the permanent tree of whatever variety selected, to be planted 40 or 50 feet apart each way as the planter may choose.

F represents the filler or early fruiting variety, as Duchess, Wealthy, or whatever variety may be considered by the planter most profitable. Not unfrequently the planter chooses to fill with Peach. If permanent trees are planted 40 feet each way, it will readily be seen that when the orchard is completed the trees will stand 20 feet each way; this is called the Filler System. In using this plan it is the purpose of the planter to cut out the fillers when, or before, they begin to crowd the permanent trees. The advantage is to use all the ground and secure as many crops of fruit from the filler as possible before they interfere with the permanent tree.

DIAGRAM OF FILLER SYSTEM.

P	F	P	F	P	F	P	F	P
F	F	F	F	F	F	F	F	F
P	F	P	F	P	F	P	F	P
F	F	F	F	F	F	F	F	F
P	F	P	F	P	F	P	F	P

PLUMS

On a strong clay soil the Plum grows most thriftily, and suffers least from "curculio" and "black-knot." By giving a little extra care there is no difficulty in protecting the crop of Plums from attacks of curculio. Immediately after the trees have blossomed make the ground clean and smooth under each tree, and spread a sheet upon it; then suddenly jar the tree, so as to shake down all the stung fruit and insects, which should be destroyed. It is very important that this should be done early in the morning, while the insects are sluggish.

GENERAL LIST OF PLUMS

Large Size Trees.

Price, 40 cents each; \$4.00 per dozen;
\$25.00 per 100.

Bradshaw, Coe's Golden Drop, German Prune, Guehl, Lombard, Shipper's Pride, Washington, Yellow Egg.

October Purple—It is a splendid grower; ripens up its wood early to the tips; bears enormously every season. Fruit very uniform and large. We had many fruits the past year measuring fully two inches in diameter.

JAPAN PLUMS

Each doz. 100

XXX, 2 year... \$0.40 \$3.50 \$25.00

Abundance—Large, bright red, with yellow cheek; flesh light yellow, with delicious sweetness; annual bearer. Early August.

Burbank—Large, globular, cherry-red, mottled yellow color; flesh yellow, melting. End of August.

Satsuma—The fruit has a pleasant flavor and red flesh, with a remarkably small stone. One of the best canning varieties. September.

Red June—(Red Nagate). Medium size, pointed; color deep red-purple. The earliest variety.

Wickson—Very large, color carmine with a heavy white bloom; flesh firm, sugary.

Special Choice Varieties, 2 Years.

Our Plums are all budded on Plum roots. Price, except as noted, 40 cents each; \$4.50 per dozen; \$35.00 per 100.

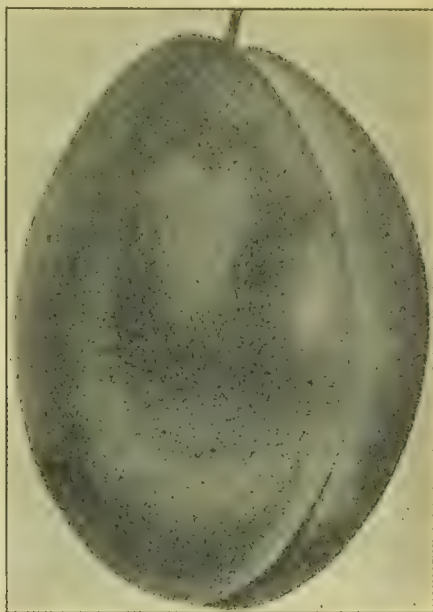
French Damson—The best of all the Damsons. Very hardy; fruit medium, dark copper color, with a rich bloom.

Grand Duke—This is another fine English Plum, recently introduced. Color dark purple. Ripens last of September.

Diamond—Very large purple, a choice variety.

Fellemburg—(Italian Prune), (York State Prune). We have fruited it for fifteen years and it always commands high

prices on account of its superior size, beauty and quality. See cut.



FELLEMBURG PRUNE
SULTAN.

Another of Mr. Burbank's creations. His endorsement is a sufficient guarantee. Prof. VanDeman says: "Sultan" is my choice of all the new plums which I have tried. It is a cross between Wickson and Statsuma; large, being over two inches in diameter; and nearly round in shape. The flesh is garnet color. In flavor it is excellent. Price, 50 cents.

CLIMAX PLUM.

Climax—One of Burbank's latest. Fruit heart shaped, larger than Wickson and more highly colored. Very fragrant, delicious, prolific and a vigorous grower. Price 50 cents.

Our grafting wood for Climax and Sultan was secured direct from Mr. Burbank at a cost of \$7.50 per foot.

Reine Claude—Skin yellow; flesh yellow, juicy and melting. Ripens late and can be safely left on tree some days after ripe, thus securing the very best market. Of good quality at all times. Probably the most valuable yellow plum for market or home use. Price, 40 cents.

Shropshire Damson—This largest fruit of the Damson class is much used for preserving. The trees are enormously productive. Quality strictly No. 1. September. Price, 40 cents.

GRAPES

Selected list of XX, 2-yr. Grape Vines, price unless otherwise noted, 15c each, \$1.50 a dozen, \$8.00 a hundred.

Grapes thrive best on rich, dry ground. No one can afford to be without Grapes as they are so easily produced and no grounds are so small but that a few Grape Vines can be accommodated. Our 2-yr. XX vines under proper conditions should show fruit the second year. We have chosen only choice varieties, all of which may be depended upon.

Brighton—Large, red; excellent quality; very fine; early.

Campbell's Early—New, black. Price, 50 cents.

Concord—Large, black, good; succeeds everywhere; is a very popular variety, and deservedly so; mid-season.

Delaware—Medium, light red; delicious; a feeble grower; early.

Green Mountain—(Winchell). New early white. Price, 50 cents.

Empire State—Medium, white, sweet; vigorous and productive; early.

For lighter grade vines, such as used by vineyard men in quantity, we can quote you at a much lower price. We mail them at the single and dozen price.

Gaertner—(Rogers' No. 14). Bunch and berry large, brilliant red; early, of fine quality.

Martha—Large, white, foxy; vigorous, mid-season.

Moore's Early—Large, black; vigorous; very early.

Niagara—Large, greenish white; mid-season.

Salem—(Rogers' No. 22). Bunch and berry large, chestnut colored, of high flavor; ripens with Concord; keeps till December.

Wilder—(Rogers' No. 4). Large, black; good grower; midseason.

Worden—Resembles Concord; larger, of better quality; earlier.

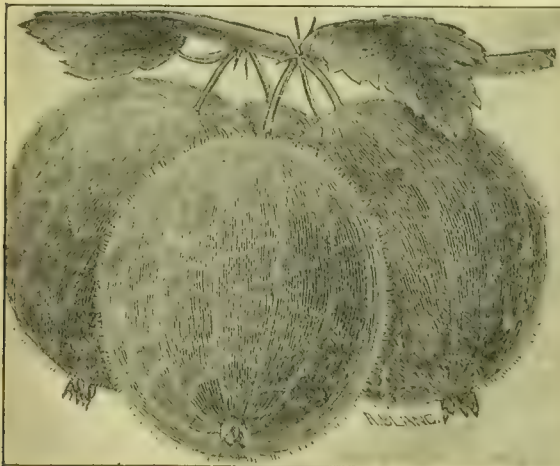
SPECIAL Concord, Worden, and Niagara, - \$6.00 per 100

GOOSEBERRIES

Price of English Varieties, \$3.00 per dozen; 25 cents each.

Plant in good, rich soil and give a liberal

dressing of manure every season. The English varieties especially do best in partial shade and should be heavily mulched.



INDUSTRY

Industry—Berries of largest size, excellent flavor, pleasant and rich; dark red color when fully ripe. The best known and most successful English sort. See cut.

Keepsake—Fruit very large, straw-colored, of excellent flavor; carries well to market. Bloom is well protected by early foliage, making it one of the surest croppers.

Crown Bob—Large, roundish, oval; red, of best quality.

American Varieties Josselyn, Downing and Houghton, \$1.75 per dozen.

ASPARAGUS

Giant—A distinct variety, producing large white shoots. A prolific variety of superior quality.



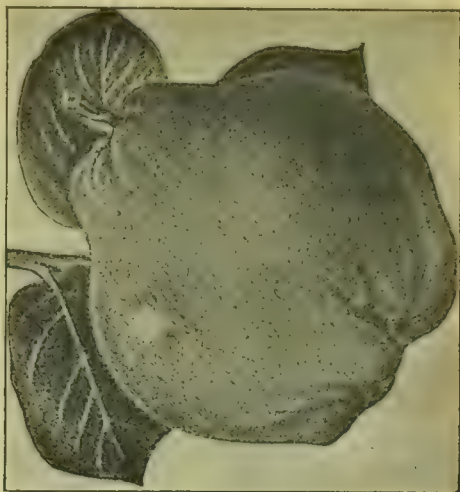
PALMETTO

Conovers Colossal—An old standard variety of large size and delicious quality.

Palmetto—Early, an excellent yielder and a great favorite. See cut.

Price:

\$1.00 per 100; \$7.00 per 1,000, strong 2-year roots.



ORANGE QUINCE QUINCES

Orange—Large; bright golden yellow; one of the most desirable. See cut.

Champion—Fruit very large, fair and handsome; tree very productive; bears abundantly while young.

	Each	doz.	100
Plants, XXX, 4-5 ft...	\$0.35	\$3.50	\$30.00
Plants, XX, 2-3 ft...	.25	2.50	15.00

Plant Quince in rich, moist but well drained soil; it is a dwarf grower and we believe for best results should be left quite largely to keeping its natural form. For preserves and jelly it has no superior. Please note our low prices on both grades of plants.

COLLECTION No. 2. \$5.00

You cannot afford to miss this. We believe this is quite a complete garden collection.

50 Asparagus	2 Industry Gooseberry
6 Rhubarb	12 Mersereau Blackberry
12 St. Regis	2 Concord Grape
12 Cuthbert Raspberry	2 Niagara Grape
12 Columbian Raspberry	2 Worden Grape
12 Plum Farmer Raspberry	2 Early Crawford Peach

This collection complete for \$5.00. See description of various items in catalog. Express at purchaser's expense.

BLACKBERRIES

\$1.00 per dozen, \$2.00 per 100, except as noted. Mailed at dozen rates.



MERSEREAU B. BERRY

This excellent and profitable fruit should be planted for garden use in rows six feet apart, with plants four feet apart in the rows; for market, in rows eight feet apart, with plants three feet apart in the rows.

Agawam—Ripens earlier than other kinds, and has a flavor similar and equal to the wild berry; perfectly hardy.

Eldorado—A new seedling from Ohio combining nearly all the good qualities found in a blackberry. \$3.00 per 100.

Snyder—Extremely hardy; enormously productive; not half as many thorns as Kittatinny or Lawton. A great market variety.

Taylor's Prolific—It is so extremely hardy as to have stood 30 degrees below zero unharmed. Berries large and of the highest quality.

The Mersereau was named by Prof. Bailey of Cornell University. See Cornell Bulletin, No. 99, August, '95.

See Bulletins issued from New York State Experimental station at Geneva, N. Y. on this variety.

THE MERSEREAU BLACKBERRY.

The Mersereau—The Prince of all blackberries. \$1.00 per dozen, \$2.50 per 100. See cut.

This variety has a peculiarity of a second bloom period after the full or first crop is gathered. It produces, in some cases, all through September and well into October.

Read the following:

Messrs. Wiley & Son:

It may interest you to know that the last week in October, 1914, I picked from the few Mersereau blackberry plants purchased from you, three quarts of the most delicious berries I ever ate.

F. F. FENN,

Seneca Falls, N. Y.

STRAWBERRIES

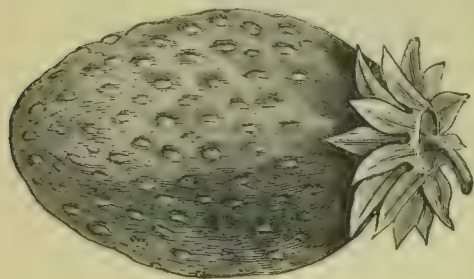
Prices, per 100, \$1.00; per 1,000, \$6.00, and 500 at the 1,000 rate.

Mailed at 100 rate.

We offer only the finest varieties of strawberries, including the latest improvement in this valuable fruit.

Fertilization—Varieties marked (P) have imperfect flowers and need other perfect flowered sorts planted every third or fourth row to fertilize the blossoms. If only one kind is wanted, choose a perfect flowering sort.

Bismarck—Fruit produced in abundance, outyielding Bubach. The heaviest, most solid berry ever grown or handled. Color bright scarlet, good flavor, season medium to very late.



BRANDYWINE

Nick Ohmer—Plant very large and stocky, vigorous and productive; a giant among strawberries. Dark glossy red, firm and of excellent flavor.

William Belt—Berries large, conical, rather long, regular in outline; bright red, glossy; quality good.

Brandywine—Berries very large, regular, conical, and of very excellent quality. See cut.

Glen Mary—Berries large, bright deep red, rich, sweet and good. One of the most

productive and holds its size well to the end. Medium to late.

Marshall—Color very dark rich crimson to the core, flesh fine grained and of a delicious flavor and with the peculiar aroma of the native wild strawberry.



BUBACH

ADDITIONAL VARIETIES

Beder Wood.	Michel's Early.
Bubach No. 5 (P).	Parker Early.
Crescent (P).	Sample (P).
Corsican.	Senator Dunlap.
Haverland.	Sharpless.
Jessie.	Warfield.
	Wilson

We were obliged to refuse a great many orders last spring for strawberry plants because orders reached us so late. All orders for plants should reach us by April 1st, but plants need not be sent till weather is favorable.

COLLECTION No. 1. GRAPES. (10 two year vines for \$1.00.)

1 Brighton
2 Concord

1 Moore's Early
2 Niagara
1 Agawam

2 Worden
1 Salem

These sent post-paid. Order by number.

BEST OF ALL PEACH COLLECTIONS. No. 4 (10 splendid trees for \$1.00)

2 Carman Early
2 Early Crawford

2 Champion, Midseason
2 Niagara

2 Elberta

All described elsewhere. Mailed free at price named. Order by number.

St. Regis Everbearing Raspberry



Gives fine Raspberries for four months the first year planted.

(OVER)

UNITED LITHO. & Ptg. CO. ROCHESTER, N. Y.

BEARS THE FIRST SEASON

Plants of St. Regis planted in early April gave ripe berries on the 20th of June of the same year. For four weeks thereafter the yield was heavy and the canes continued to produce ripe fruit freely without intermission until the middle of October. The berries were large and beautiful, firm and full flavored, to the very last.

St. Regis is the only Raspberry, thus far known, that will yield a crop of fruit the season planted.

Awarded a certificate of merit by the AMERICAN INSTITUTE of New York.

H. S. WILEY & SON
CAYUGA, N. Y.

THE RURAL NEW-YORKER,

333 WEST 30TH STREET,

NEW YORK CITY.

It is safe for your wife and children to read ;
every member of the family will read it
with pleasure and profit.

THE RURAL NEW-YORKER is a farm paper, edited and published by farmers for farmers. It is a paper you want to know. It is clean, bright and reliable. It is honest. No fake advertisements, and no paid editorial puffs for anyone. It speaks right out as a champion of farming interests everywhere. It is down on the earth, close to the plain people, and tells what you want to know in language that you can understand. Every line is fresh, original and reliable. You can go no higher for information on the farm. It is the court of last resort. It is 60 years old and has subscribers in all parts of the world. The subscription price is \$1 a year. If you are not now taking it, however, you may have **A ten weeks' trial for 10 cents** just to give you a chance to know it. Write your name and address on the lines inside, then put a dime, wrapped in paper, in the envelope. Seal carefully and mail direct. The address is on the envelope

Do it to-day

Presented with the compliments of

H. S. WILEY & SON,
CAYUGA, N. Y.

Frauds hate it and fear it. It shows them up.
Honest men like it and praise it.

FROM.....

.....

H. S. WILEY & SON,

Cayuga Nurseries,

CAYUGA, N. Y.

RASPBERRIES

Price of Blackcaps per dozen 60c; \$2.50 per 100; \$12.00 per 1000. Except as noted.

RASPBERRIES—Black Caps.

Plum Farmer Raspberry—Equal in size to Cumberland, just as productive, a strong grower and one of the best market varieties ever introduced.

Black Diamond—One of the prize winners; fruit large, fine quality, firm, few seeds, hardy and productive.

Cumberland Black Raspberry—Seven plants yielded in the dry season, 28 quarts fifteen months from planting large plants.

You cannot make a mistake if you plant the CUMBERLAND.

RASPBERRIES—Red Caps.

Price, 60c per dozen, \$2.00 per 100, except otherwise noted.

Cuthbert, or Queen of the Market—A remarkably strong, hardy variety; stands the northern winters and southern summers equal to any. Rich crimson, very handsome, and so firm they can be shipped hundreds of miles by rail in good condition. \$10.00 per 1,000.

Columbian—Fruit resembles Shaffer's; very large, purplish color, rather soft; rich, sprightly flavor, unrivalled for canning, making jam, jelly, etc. Price, \$2.00 per 100; \$12.50 per 1,000.



ST. REGIS

NEW RED RASPBERRY

ST. REGIS EVERBEARING

Bears First, Last and All the Time



RHUBARB OR PIEPLANT

Myatt's Linnaeus—Strong, undivided roots. Price, 10 cents each, \$1.00 per dozen; \$5.00 per 100.

RASPBERRIES FOR FOUR MONTHS! That's what you get when you plant St. Regis—the new everbearing variety. Moreover they are not only raspberries, but raspberries of the very highest quality.

(See cut.)

Dozen, \$1.00. Hundred, \$3.00 Per 1,000, \$25.00.

PARCEL POST

Trees and plants by mail—just as simple as sending out an order for dry goods—will reach your door in a short time by mail, post paid.

For best results one needs to plant some kinds of fruit and ornamental trees in larger than mailing size. We have named only such trees and plants as we believe will do well sent out in mailing sizes.

The roses, berries and small fruit plants offered by mail are our regular size.

APPLES

Mailing size, general assortment, 20c each.

Hitchings, 1-year mailing size, 75c. each, \$9.00 per dozen.

PEACHES.

Mailing size, general assortment, 12c each.

GRAPE VINES.

General assortment, 15c. each, \$1.50 dozen.

BLACKBERRIES.

General assortment, including Mersereau, \$1.00 per dozen.

RASPBERRIES.

General assortment, 60c per dozen, St. Regis, \$1.00 per dozen.

GOOSEBERRIES.

English varieties, \$3.25 per dozen. American varieties, \$2.00 per dozen.

ROSES.

General assortment, strong 2-year plants, 40c. each.

Killarney, Gruss an Teplitz and American Beauty, 50c each.

See cut of these XXX Roses, page 26.

CURRANTS.

General assortment, \$1.15 per dozen.

White Imperial, \$1.60 per dozen; New Perfection, \$2.00 dozen.

CLEMATIS.

Large flowering varieties, 2-year field grown, 50c each.

Small flowering varieties, as Coccinea and Paniculata, 30c.

CURRENTS

Cherry—Very large. The
standard red sort, doz. 100
rather acid \$1.00 \$5.00

Fay's Prolific—Red, very
large and fine..... 1.00 5.00

Lee's Prolific—Black and
of superior quality for
wine or jelly..... 1.50 7.00

White Imperial—A large white cur-
rant, the most delicious for table
use of anything we ever planted.
Your collection is incomplete with-
out it. Price, per doz., \$1.50.

NEW CURRANT PERFECTION.

First fruit to be awarded the \$50
Gold Barry Medal of the Western
New York Horticultural Society. The
color is a beautiful bright red. Size
as large or larger than the Fay. The
size of berry is well maintained to
the end of the bunch. Quality rich,
mild sub-acid, plenty of pulp with
few seeds. See cut.

Price, 15 cents each, \$1.75 per dozen,
\$12.00 per 100, \$100 per 1,000.



PERFECTION CURRANT

SPECIAL APPLE COLLECTION FOR HOME GARDEN. No. 5. \$1.60

1 Yellow Transparent, Summer
1 Wealthy, Autumn
1 Baldwin, Winter
1 Wagener, Winter

1 Duchess Oldenburg, Summer
1 Maiden's Blush, Autumn
1 Northern Spy, Winter
1 McIntosh Red, Winter

Extra selected size. All described elsewhere. These at the very special price of \$1.60
Express purchaser's expense. Order by number.

SPECIAL COLLECTION No. 6. (Enough for a small orchard. \$2.50)

1 Yellow Transparent
2 Wealthy
4 Hubbardston (Am. Blush), Winter
4 Baldwin, Winter
2 McIntosh Red, Winter

1 Duchess of Oldenburg
2 Maiden's Blush
4 Wagener, Winter
4 R. I. Greening, Winter
2 Northern Spy, Winter

26 beautiful, 4-5 ft. trees, all described elsewhere, for \$2.50. Express purchaser's expense.

ORNAMENTALS

NOTE.—All orders for Ornamentals should be received by April 1st. Why? So the trees and plants may be lifted and placed in sand in cool cellars before the buds are swollen, to await proper time for shipment.

Weeping Deciduous Trees.

BIRCH, Cut-leaved Weeping—The finest lawn tree grown. 6-7 ft. Price, \$1.00. See cut.



CUT-LEAF WEEPING BIRCH

ELM, Camperdown—A very attractive drooping lawn tree. Price, \$1.50.

MOUNTAIN ASH, Weeping—Covered with beautiful scarlet berries. Price, \$1.00.

WILLOW, Kilmarnock—A low headed weeping tree. Price, 75 cents.

New American—Is a large tree of the Weeping Willow type. Price, \$1.00.

Babylonica—Our common Willow, and nothing is more graceful. Price, 75 cents.

Flowering Ornamental Trees

CATALPA, Bungei—A species from China, of dwarf habit, growing only from three to five feet high. Blooms in July. Price, \$1.25.

Catalpa, Speciosa—A variety more upright and symmetrical in its growth than the common Catalpa, and blossoms two or three weeks earlier, 5-6 ft. Price, 75 cents.

CHERRY, Large Double-flowering—A variety of the Heart Cherry, with pretty double flowers. 4-5 ft. Price, \$1.00.

CHESTNUT, American—A well-known forest and nut-bearing tree. 4-5 ft. Price, 75 cents.

HORSE-CHESTNUT, White-flowering—A very beautiful, well-known tree, and an abundance of showy flowers in early spring. 4-5 ft. Price, 75 cents.

MAGNOLIA—One of the most beautiful species of flowering trees. Small trees three or four feet high are preferable.

Acuminata—A beautiful pyramidal-growing native species, growing to the height of sixty or seventy feet; flowers yellow, tinted with bluish-purple. 4-5 ft. Price, \$1.50.

Conspicua—Tree of medium size and shrub-like growth. Flowers pure white, very numerous and appear before the leaves. Price, with balled roots and blossom buds, \$2.50 each.



MAGNOLIA SOULANGEANA

Soulangeana—A French hybrid; rather irregular grower; flowers very large, three to five inches in diameter, white and purple. Very effective. Price, with balled roots and blossom buds, \$3.00 each. See cut.

Speciosa—A good grower; flowers being produced in wonderful profusion. This is one of the best varieties. Price, \$1.50.

MAIDEN HAIR TREE—One of the most beautiful of lawn trees. A native of Japan. Rare and elegant. 3-4 ft. Price, 75 cents.

ORNAMENTALS—Continued.

THORN. Double Scarlet—Flowers deep crimson with scarlet shade; very double; fine rich foliage. 4 ft. Price, 75 cents. See cut.

**DOUBLE FLOWERING THORN**

Thorn, Double White—Has double white flowers. 4 ft. Price, 75 cents.

UPRIGHT DECIDUOUS TREES.

BEECH, Purple-leaved—An elegant, vigorous tree growing forty to fifty feet high. Foliage deep purple, changing to crimson. 4-5 ft. Price, \$1.50.

ELM, American White—The noble, spreading, drooping tree of our own woods. One of the grandest and hardiest of park or street trees. 8-10 ft. Price, \$1.00.

English—An erect, lofty tree, with rather small leaves. 8-10 ft. Price, \$1.00.

MAPLE, Ash-leaved—A fine, rapid growing variety, with spreading head. Very hardy. 8-10 ft. Price, 75 cents.

Norway—Its large, compact habit, and its vigorous growth render it one of the most desirable species for streets and lawns. 8-10 ft. Price, \$1.25.

Silver-leaved—One of the most ornamental of the species. It is exceedingly rapid in its growth; valuable as a street tree. 8-10 ft. Price, 50 cents.

Wier's Cut-leaved—A Silver Maple with remarkable and beautiful dissected foliage. Of rapid growth; shoots slender and drooping, giving it a very graceful appearance. 8-10 ft. Price, \$1.00.

**POPLAR TREE**

MOUNTAIN ASH, European—A fine, hardy tree; covered from July till winter with large clusters of bright red berries. 7-8 ft. Price, \$1.00.

POPLAR, Carolina—Pyramidal in form and robust in growth; leaves large, pale to deep green. 10 ft. Price, 50 cents. See cut.

Street and Lawn Trees in Quantity

We shall be glad to make most favorable quotations on Elm, Poplar and Maple in quantity for Street or Park planting. Prices above noted are for selected single specimens.

**ROSE OF SHARON**

Upright Deciduous Flowering Shrubs

ALTHEA, or Rose of Sharon—The Altheas are fine, free growing, flowering shrubs of very easy cultivation. Desirable on account of flowering in August and September. See cut.

Double Red.

Double Purple.

Double White.

Variegated-leaved Double Flowering—A conspicuous variety, with foliage finely marked with light yellow. 2 to 3 feet. Price, 30 cents each, all varieties of Althea.



BECHTEL'S DOUBLE-FLOWERING CRAB

Crab, Bechtel's Double Flowering American Crab—A medium sized, hardy, or-



PRIDE OF ROCHESTER

namental tree of great beauty. When in bloom this tree presents the appearance of being covered with roses of the sweetest fragrance. 3-4 ft. Price, 75 cents. See cut.

QUINCE, JAPAN (Cydonia), Scarlet—Has bright scarlet crimson flowers in great profusion, early in spring. 2 ft. Price, 25 cents.

DEUTZIA, Double Flowering—Flowers double white, tinged with rose. One of the most desirable flowering shrubs in cultivation. 3-4 ft. Price, 25 cents.

Pride of Rochester—A new variety raised from Deutzia Crenata, and exceeding all others in size of flowers. 3-4 ft. Price, 30 cents. See cut.



DEUTZIA GRACILIS

Slender Branched (Gracilis)—Flowers pure white, and so delicate that they are very desirable for decorative purposes. 18-24 in. Price, 30 cents. See cut.

FORSYTHIA, or GOLDEN BELL—Its branches in the early spring before the leaves appear are covered with bright golden yellow pendulous flowers. 3-4 ft. Price, 35 cents.

FRINGE, Purple, or Smoke Tree—A very elegant and ornamental shrub, hair-like flowers give it the names "Purple Fringe" or "Smoke" Tree." 3-4 ft. Price, 50 cents.

ORNAMENTALS—Continued.

Fringe, White—An entirely different plant from the preceding with delicate white flowers that hang like finely cut shreds or fringes. 3-4 ft. Price, 75 cents.

HALESIA (Snow Drop Tree), Silver Bell—A beautiful shrub, with handsome, white, bell-shaped flowers in May. Very desirable. 2-3 ft. Price, 35 cents.

HONEYSUCKLE (Lonicera), Red Tartarian—A beautiful upright shrub; vigorous and producing large, bright red flowers striped with white, in June. 3-4 ft. Price, 25 cents.

White Tartarian—A large shrub having white flowers in May and June. 3-4 ft. Price, 25 cents.

HYDRANGEA, Standard Hydrangea—The Hydrangea, *Paniculata Grandiflora* is one of the very finest of hardy shrubs, but when grown in standard or tree shape, it is especially showy and striking, and is extremely effective for lawn decorations, whether standing singly or in masses; 3 to 4 feet, price, 50 cents; 4 to 5 feet, 75 cents. See cut, page 31.

Hydrangea (in bush form), 2 ft., 30 cts.

SNOWBALL (Viburnum)—A well-known favorite shrub with globular clusters of pure white flowers in May. 3 ft. Price, 30 cents.



VIBURNUM PLICATUM

Japanese (Viburnum Plicatum)—From North China; has very rich, deep green foliage and beautiful globular heads of pure white flowers, quite distinct from those of the common sort. A very desirable shrub. 18-24 inches. Price, 75 cents. See cut.

SPIRAEAS

The Spiraeas are very floriferous which

makes them especially desirable. Their style, color and growth have a marked difference and the most striking effect is obtained when several varieties are clumped together. We offer several of the most dependable sorts. 3-4 ft. Price, 30 cents.

Van Houtte—One of the finest, a complete covering of pure white bloom in May and June. See cut.



SPIREA, VAN HOUTTE

Billardi—Dense panicles of rich pink flowers. July and August.

Bumalda—Light pink. Flowers in May and at intervals all summer.

Prunifolia (Bridal Wreath)—Blooms early and is very effective; branches covered the whole length with small, white flowers.

Anthony Waterer—Brilliantly covered with rosy, crimson flowers, dwarf habit. August and September. 18 to 24 inches.

TREE LILACS

For best effect plant the Lilac in tree form which is the most modern method of growing this popular shrub. We offer a few of the choicest varieties, 2-3 ft., at 50 cents each, except as noted.

S—Single. D—Double.

Charles X—S. The well known favorite purplish red variety. Trusses loose and graceful.

Marie Le Gray—S. A free grower, producing large trusses of purest white flowers which are very fragrant and showy.

President Loubert—D. One of the darkest lilacs; long, compact spikes of enormous flowers.

Doctor Masters—D. Spikes a foot long. flowers light clear lilac with lighter centers.

Congo—D. Flowers large, wine red, very double and compact.

Common Purple Lilac, 2-3 ft., 25c each

Common White Lilac, 2-3 ft., 25c each

SYRINGA.

(Sweet scented)

Coronarius—One of the best and most popular shrubs, large white flower, delightfully fragrant. 4-5 ft. Price, 35 cents. See cut.



SWEET SCENTED SYRINGIA
WEIGELAS

2 to 3 ft.

Beautiful shrubs that bloom in May, June and July. The flowers are produced in so great profusion as to almost hide the foliage. Price, 30 cents.

Desbois—One of the largest, flowers bell shaped, color pink.

Rosea—Early flowering, rose colored.

Candida—White.

HARDY CLIMBING VINES.

Mailed at prices named.

AMPELOPSIS—American Ivy, or Virginia Creeper (*A. Quinquefolia*)—A native vine of rapid growth, with large luxuriant foliage. Price, 25 cents.

Japan Ivy (*Veitchi's Ampelopsis*)—Leaves a trifle smaller and more ivy-like in form than the foregoing. It grows rapidly and clings to the surface of even a brick wall with great tenacity. The foliage changes to a bright scarlet in autumn. Price 35 cents.

DUTCHMAN'S PIPE—*Sypho*—A rapid growing vine with magnificent foliage ten to twelve inches in diameter, and curious pipe-shaped flowers. Price, 75 cents.

HONEYSUCKLE—Chinese Twining — A well-known vine, holding its foliage nearly all winter. Blooms in July and September and is very sweet. Price, 25 cents.

Hall's Japan—An evergreen variety, with pure white flowers, changing to yellow. Very fragrant, covered with flowers from June to November. Price, 25 cents.

Monthly Fragrant—Blooms all summer. Flowers red and yellow. Very sweet. Price, 35 cents.

WISTARIA, Chinese Purple (*Sinensis*)—A most beautiful climber of rapid growth, and producing long, pendulous clusters of pale blue flowers. Price, 50 cents.

Chinese White (*Sinensis Alba*)—Regarded as one of the greatest acquisitions. Price, 50 cents.

No. 7. CHOICE COLLECTION OF FLOWERING SHRUBS; BEAUTIFUL, STRONG, WELL ROOTED PLANTS. \$2.00

1 Althea	1 Syringa	1 Deutzia	1 Golden Bell
1 Weigela	1 Hydrangea	1 Spirea	1 Snowball
1 Hall's Japan Honeysuckle	1 Clematis Paniculata		

These at the special price of \$2.00. All described elsewhere. Express purchaser's expense. Order by number.

No. 8. CHOICE COLLECTION OF ORNAMENTAL TREES. \$5.00

1 Betchel's Flowering Crab	1 Maiden Hair Tree
1 Double Scarlet Thorn	1 Catalpa Speciosa

1 Tree Hydrangea

1 Magnolia Soulangeana (Balled roots with blossom buds. Will blossom freely the first season.)

Strong, well rooted trees. A very desirable collection. Offered singly elsewhere this collection figures \$6.75. Our special price \$5.00. Express purchaser's expense. Please order by number.

CLEMATIS



CLEMATIS—By Mail at Price Named

None among hardy perennials exceed in beauty and effectiveness the finer sorts of Clematis. As a climber for the veranda, for pillars along the garden walks, for training on walls or arbors, it has no rival among strong-growing blossoming plants. The best varieties of the large flowering kinds are Jackmanni, Henryii, Mme. Edouard Andre, and Ramona.

Clematis—2-year field grown. Price, 50 cents each.

Henryii—This is the finest of all white Clematis, and should find a place in every collection. Free and continuous bloomer. June to October.

Jackmanni—The plant is free in its form of growth, producing flowers until frozen up. The flowers large, of an intense violet purple, remarkable for

its velvety richness. The Jackmanni has no superior. July to October.

Madame Edouard Andre—Flowers large, abundant and of a beautiful reddish color. Beyond doubt the finest of its class.

Ramona—An American seedling of the Jackmanni type; one of the strongest growers; flowers lavender blue.

Small Flowering Clematis.

The following small flowering varieties may be had, 2-year field grown plants at 30 cents.

Coccinea—Distinct from other varieties; bright coral scarlet flowers. July to October. Price, 30 cents.

Paniculata—The flowers are small, pure white and delightfully fragrant, and are borne in enormous masses. Price, 30 cents.

TO ROSE LOVERS

Our plants are strong 2-year field grown and must not be associated with soft pot plants directly from the greenhouse. They are really acclimated, sturdy, well developed plants that will give immediate results the FIRST SUMMER. We offer only the more desirable varieties that for hardiness and beauty cannot be excelled.

ROSE COLLECTION No. 3, order by number—\$3.00

TWO COQUETTE des ALPS

TWO FRAU KARL DRUSCHKI

TWO GENERAL JACQUEMINOT

TWO M. P. WILDER

TWO P. C. de ROHAN

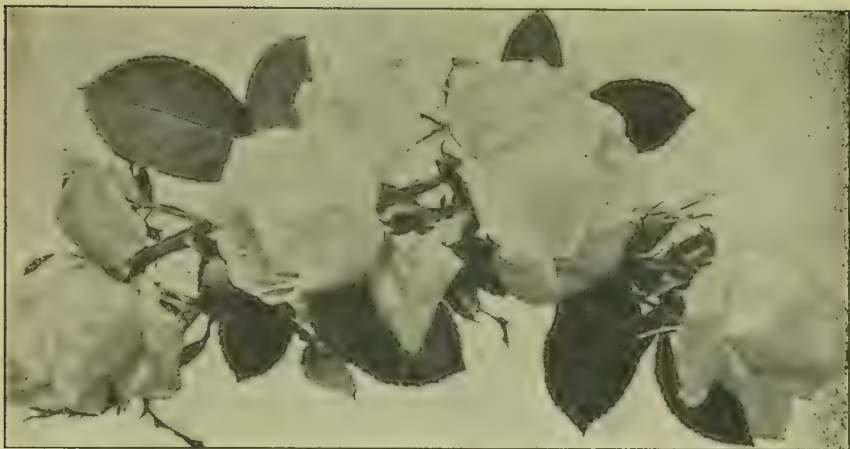
ONE WHITE BATH (MOSS)

ONE CRESTED MOSS

These are strong, 2-year, field-grown plants. Mailed post-paid.

ROSES

WILL BLOOM FREELY FIRST YEAR



GRUSS an TEPLITZ

OUR ROSES are hardy, strong, 2-year field-grown plants, and are in every way preferable to soft plants directly from the greenhouse, if you wish immediate results. In making a comparison of prices, do not fail to compare size, age and general character of the plants.

Prices, except as noted, each 30 cents, dozen, \$3.00.



SAMPLES OF OUR XXX 2-YEAR ROSES

Hybrid Perpetual Roses

Killarney—Queen of the Irish Roses, of exquisite fragrance, color flesh, shaded white, buds extremely long. Especially desirable as a late autumn bloomer; flowers profusely during September and October. Price, 50 cents each. See cut,

Ulrich Brunner—A superb rose; extra large, bold flowers; color rich, glowing crimson, lighted with scarlet; fragrant.

Margaret Dickson—Of magnificent form, white, with pale flesh center; foliage very large, dark green.

Persian Yellow—Deep, bright yellow; small, but handsome; double; a very early bloomer, and much the finest hardy yellow rose. Price, 35 cents.

Prince Camille de Rohan—Deep, velvety crimson, large, moderately full. A splendid rose.

Francois Levet (H)—Cherry red; medium size, well formed; very free bloomer.

American Beauty—Large, globular; deep pink, shaded with carmine; delicious odor. Price, 50 cents.

For Prices of same grades by mail, see Parcel Post, page 18.

Olo—A rose of remarkable beauty. On the style of Baroness Rothschild, having, like it, large, handsome flowers of fine globular form; color a delicate flesh. Price, 40 cents.

Coquette des Blanches—Pure white, sometimes faintly tinged with pink; one of the hardiest.

Fisher Holmes—One of the choicest of perpetual roses. Color brilliant crimson.

Gruss an Teplitz—Deep crimson. Beautiful in the bud. A magnificent variety of great merit. A late bloomer. New. 50 cents. See cut.

Magna Charta—Bright pink, suffused with carmine; very large, full and fragrant, with magnificent foliage.

Marshall P. Wilder—Of vigorous growth, with healthy foliage; flowers large, semi-globular, full, well formed; color cherry-carmine.



FRAU KARL DRUSCHKI

General Jacqueminot—Brilliant crimson, large and very fine; one of the handsomest and most showy roses of this color.

Marchioness of Lorne (H.)—New. Color shaded with vivid carmine; buds long and handsome; remarkable for its perpetual habit.



KILLARNEY

Frau Karl Druschki, or Snow Queen

—Flowers very large, beautiful, pure silvery white, with very deep bud. This is the best white Hybrid Perpetual yet introduced and one of the best novelties of recent years. See cut.

John Hopper—Bright rose with carmine center; large and full. A profuse bloomer and standard sort.

la France—Delicate, silvery-rose, very large and full; an almost constant bloomer; the most pleasing fragrance of all roses; only a moderate grower but most desirable.

THE NEW ROSE BABY RAMBLER

The flowers are borne in clusters, frequently 25 or 30 in one cluster. They are in many ways like the Crimson Rambler, but are produced perpetually, blooming constantly till November. We cannot too highly recommend this variety for bedding purposes.

No. 1, 2-year, field grown plants, 40c.

Moss Roses

Strong field grown plants, price 35 cents.
Blanche Moreau—Pure white, large, full and of perfect form; the buds and flowers produced in clusters and freely furnished with a deep green moss.



CRESTED MOSS

Countess de Murinais—Pure white, large, very desirable; the finest white moss.
Crested—Deep pink buds surrounded with mossy fringe and crest; very beautiful and fragrant. See cut.

HARDY CLIMBING ROSES

30 cents each, except as noted.

Crimson Rambler—A wonderful rose, bearing immense trusses of deep crimson flowers which hold their beautiful color a long time. When in full bloom it is a most magnificent sight. It has proved entirely hardy in this country. See cut.

Gem of the Prairie—Bright crimson, occasionally blotched with white.

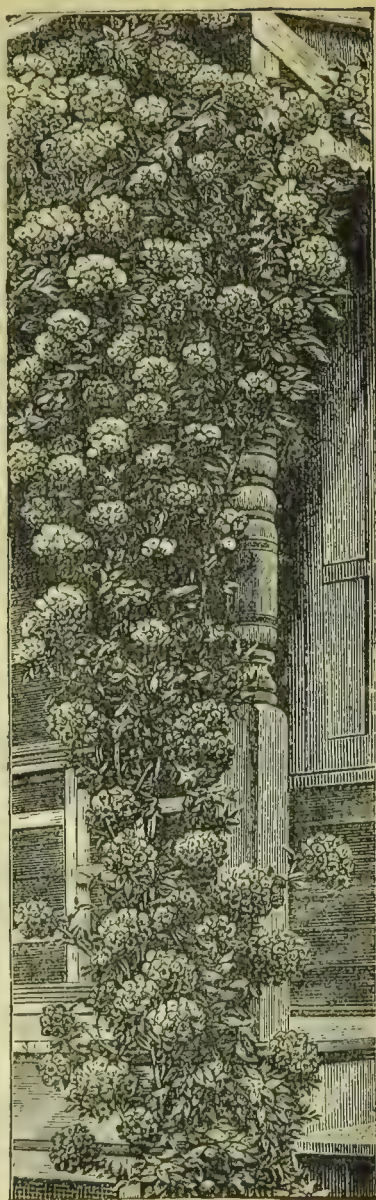
Pink Rambler—Flowers medium size, pink, in clusters. Very pretty.

Queen of the Prairie—Bright rosy red, frequently striped with white; large.

Dorothy Perkins, a splendid New Climbing Rose.

The Most Valuable Rose Novelty since Crimson Rambler.

In its foliage, growth and habit of blooming like Crimson Rambler, but the flowers are more double and of beautiful shell-pink color. Decidedly fragrant. Price, 35 cents.



CRIMSON RAMBLER

Please don't overlook our Special Collections noted at various places in this catalogue.

H. S. WILEY & SON, Cayuga, N. Y.

CONDITION on which all orders for trees and plants are accepted by us. While we use great care to have our stock genuine and true to label, we give no guarantee, express or implied, but agree to replace on proper proof all that may prove untrue to name as labeled at the rate of two to one or refund double the purchase price. And it is hereby mutually agreed that our replacing same or our offer to replace same shall operate as a liquidation of all damages. All agreements and contracts are made subject to loss of stock by drouth, flood, fire, insects, or other unavoidable causes.

Amount Enclosed

To be shipped by.....
 Say whether by Freight, Express or Mail. Total \$.....

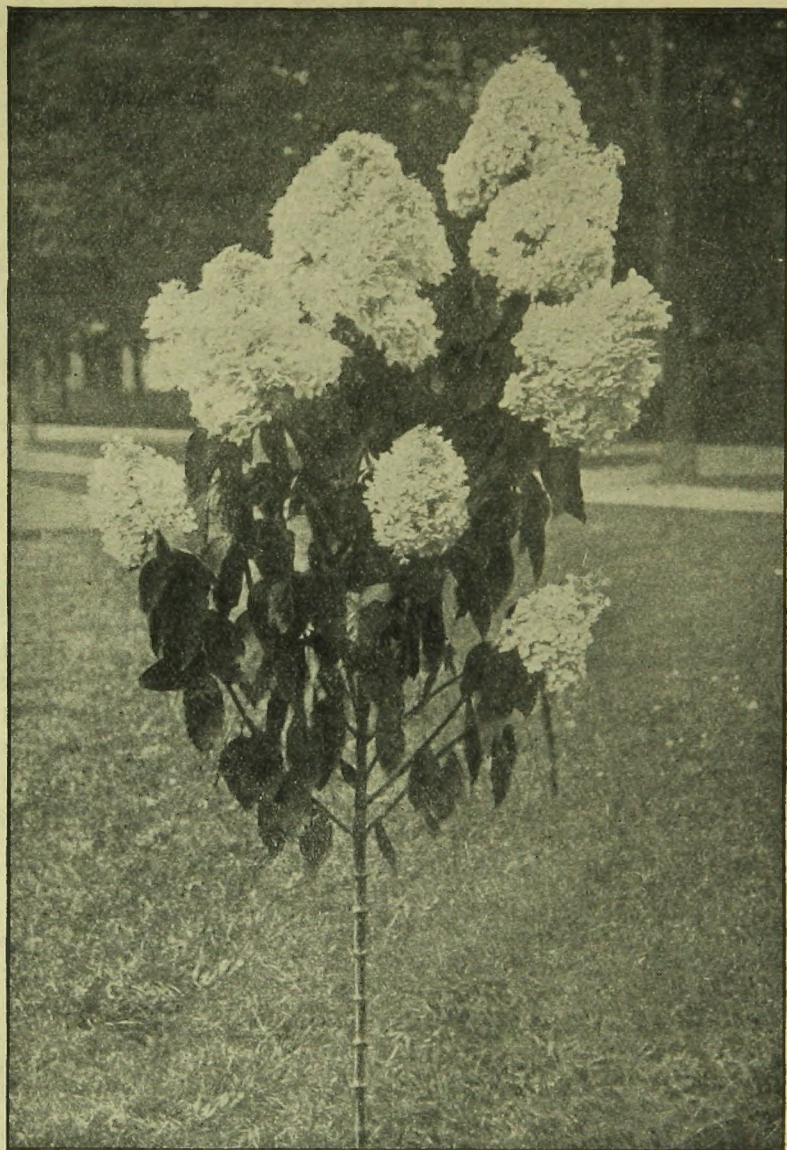
Very Important No matter how often you have written us, always give your full address and write your Name, Post Office, County and State very plainly.

[illegible]

Amount carried forward

\$

[OVER]



STANDARD TREE HYDRANGEA—Tree Form. See Page 23

SUGGESTIONS

We have prepared in pamphlet form a little booklet called **SUGGESTIONS**, covering the selection of varieties for various localities; pruning, with cuts showing before and after; different spray formulas, etc., etc. We believe this will be of much use to planters, especially amateurs. Sent free to all who ask for it.

THE HITCHINGS APPLE

With the full permission of Professor Beach we are copying from his Rural New Yorker article of November 19, 1910, such points as pertain to the Hitchings New Red Twenty Ounce. We believe we could not look for higher authority on apples than Professor Beach, the well known author of "The Apples of New York."

We have the exclusive right to propagate this variety.

"A Sport of the Twenty Ounce."

"A sport of the **Twenty Ounce** apple is found in the orchard of **Grant G. Hitchings**, about ten miles south of Syracuse, N. Y. This sport is so distinct in color from the typical **Twenty Ounce** that if judged by its outward appearance only, it might readily pass for a different variety. I am therefore proposing for it the simple name 'Hitchings.' Mr. Hitchings' name has already become a household word among apple growers, being associated with his **sod mulch system** of orchard management which in recent years has been the subject of much discussion in horticultural meetings and by the horticultural press, particularly in the apple regions east of the Rocky Mountains."

"**The Hitchings** is decidedly superior to the **Collamer** in color, and differs from it in that it shows **no stripes**, but the red appears as a solid unbroken color, which in the highly-colored specimens, nearly or quite covers the entire fruit as is the case in a highly-colored **Baldwin**. Like the **Collamer**, the **Hitchings** differs somewhat from the typical **Twenty Ounce** in being rather more regular in shape; if ribbed at all it is less distinctly ribbed than the **Twenty Ounce**. In texture, flavor and quality the **Hitchings** would readily pass for the **Twenty Ounce** of similar size and degree of ripeness. Mr. Hitchings reports that it is at least two weeks later in season than the **Twenty Ounce**. At the **New York State Fair in 1910** it was awarded first prize as the best new apple shown the first time."

"The original **Hitchings Twenty Ounce** was obtained as one of a hundred **Twenty-Ounce** nursery trees purchased from H. S. Wiley & Son, and planted in the orchard ten years ago. This tree bears the highly colored type of fruit which we are calling the **Hitchings**, while the other **Twenty Ounce** trees from the same lot of nursery stock produce only the ordinary type of the **Twenty Ounce**. * * *"

"The original **Twenty Ounce** was first brought to the notice of pomologists about 70 years ago. It has been locally known under the various synonyms of **Cayuga Red Streak**, **Wine Apple** and **Limber Twig**. It is one of the most satisfactory of the Fall apples for commercial planting in the various parts of New York and adjoining states and is also highly esteemed for home use, particularly for culinary purposes. The large fruit is attractive, and when fully ripe it is mottled and splashed over a considerable portion of its surface with light and dark red. It is a September apple, but with proper handling may often be kept into early winter. * * * There appears no good reason why the **Hitchings** should not supersede the old **Twenty Ounce**, since it is so much superior to it in color and may properly be regarded as closely identical with it in other respects, with the exception of the slight difference in shape and in season of ripening as above mentioned."—S. A. Beach, Iowa Experiment Station.

(Continued on outside cover).



We call your attention to the above illustration to show the
QUALITY of our LIGHT GRADE PEACH TREES

at \$50.00 PER THOUSAND

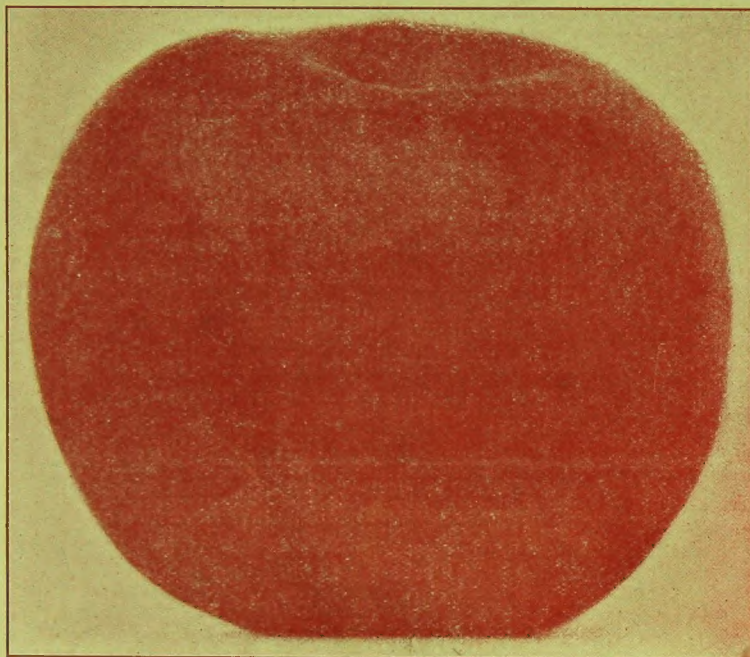
and especially call to your notice the **ROOT SYSTEM.**

The measure used is a three foot rule.

THIS IS THE THIRD SIZE PEACH TREES.

H. S. WILEY & SON

Cayuga, N. Y.



NATURAL SIZE

THE HITCHINGS APPLE

In the issue of "The Rural New Yorker" of September 30, 1911, Mr. Collingwood says: "Last week at Syracuse I saw the new Apple (Hitchings) growing in the Hitchings orchard. The tree appears to be just like the Twenty Ounce in shape and size but the fruit is quite distinct, being a dark red with most of the stripes obscured in the solid color. The flavor appears to be superior to the ordinary Twenty Ounce."

HITCHINGS

(Red Twenty Ounce)

EARLY BEARING QUALITIES

The original tree has been planted nine years next spring (1912); it began bearing the fifth year after planting and has fruited abundantly every year since. Mr. Hitchings grafted several trees to this variety and all these grafts showed beautiful specimens of well developed fruit the second year after grafting.

SIZE

The Hitchings is large to very large.

SEASON AND QUALITY

About two weeks later than typical Twenty Ounce and superior in quality.

A PRIZE WINNER

It was a prize winner at the New York State Fair in 1910 for the best new apple shown for the first time.

Strong one-year stems 75c. each, \$9.00 dozen. 2-year \$1.00 each, \$10.00 dozen.

One-year Hitchings mailed at price named.